# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

**R**ida M. Hamza et al.

Title PADE

MULTI-STAGE MOVING OBJECT SEGMENTATION

Docket No.:

H0005041-0760 (256.149US1)

Serial No.: 10/684,865

Filed:

October 14, 2003

Due Date: N/A

Examiner:

Unknown

Group Art Unit: Unknown

#### MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

 $\underline{X}$  A return postcard.

A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 3 cited documents, including the International Search Report for corresponding PCT Application No. PCT/US2004/033902 (4 pgs.).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Bradley A. Forrest

Reg. No. 30,837

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this <u>lota</u> day of May, 2005.

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

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MULTI-STAGE MOVING OBJECT SEGMENTATION

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

The documents, listed on the attached 1449, were discovered as a result of a Search Report in Applicants' corresponding foreign patent application. Enclosed for the Examiner's information are copies of the Search Report and cited foreign patent document and other publications.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Supplemental Information Disclosure Statement considered.

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Serial No :10/684,865

Filing Date: October 14, 2003

Title: MULTI-STAGE MOVING OBJECT SEGMENTATION

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

RIDA M. HAMZA ET AL.

By their Representatives,

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Date 5-9-2005

Bradley A Forrest

Reg. No. 30,837

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Signature

PTO/SB/08A(10-01)
Approved for use through 10/031/2002. OMB 951-0031
US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE
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OF COMMERCE Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE STATEMEN OF APPLICANT 10/684,865 **Application Number** October 14, 2003 (Use as many meets as necessary) Filing Date Hamza, Rida **First Named Inventor** MAY 1 2 2005 **Group Art Unit** Unknown **Examiner Name** Unknown Attorney Docket No: H0005041-0760 (256.149US1) Sheet 1 of 1

	US PATENT DOCUMENTS								
Examiner Initial *	USP Document Publication Date Number		Name of Patentee or Applicant of cited Document	Filing Date If Appropriate					
	US- 2003/0025599 A1	02/06/2003	Monroe, D. A.	05/11/2001					

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T²				
	EP-0397206A2	11/14/1990	Tanoi, T.					

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		International Search Report for corresponding PCT Application No. PCT/US2004/033902, dated February 7, 2005 (Attorney Docket No. H0005041-0760). 4 pgs.	
		MORELLAS, V., et al., "DETER: Detection of Events for Threat Evaluation and Recognition", Machine Vision and Applications, 15, (2003),29-45	